Serial No.: 09/896,470 Art Unit: 2623

AMENDMENTS

Please amend the present application as follows:

Claims

The following is a copy of Applicants' claims that identifies language being added with underlining ("____") and language being deleted with strikethrough ("____"), as is applicable:

 (Previously Presented) A method for accessing a plurality of bi-directional services that are transmitted over a cable television network, comprising:

presenting a program guide to at least one subscriber, the program guide comprising at least one bi-directional service including availability information for each of the at least one bi-directional service, wherein the availability information includes one of available or unavailable:

receiving a request for a bi-directional service displayed in the program guide; determining a current bandwidth consumption, availability of the requested bi-directional service, and a schedule including bi-directional service rights for each subscriber;

dependent upon the determining step, rendering the bi-directional service, comprising the steps of:

maintaining real-time communications between a supplier of the requested bi-directional service and a requesting subscriber; and

monitoring the real-time communications by a bi-directional services server:

updating a bi-directional services database to reflect that the rendered bidirectional service is one of available or unavailable; and

Art Unit: 2623

populating and presenting an updated program guide with the at least one bidirectional service and updated availability information, wherein the at least one bidirectional service is maintained in and periodically updated in the program guide by the bi-directional services database.

- 2. (Previously Presented) The method of claim 1, further comprising the steps of receiving a request for further information regarding the requested bi-directional service and transmitting the information to the requestor, wherein the information comprises at least one of description of the bi-directional service, supplier name, rating, duration, availability times, pricing, calendar window comprising a start date and an end date, and geographical location of the supplier.
- 3. (Previously Presented) The method of claim 1, further comprising the step of querying the bi-directional services database to ensure the requested bi-directional service is available, and if available, querying the schedule including bi-directional service rights for each subscriber, wherein the rights for a bi-directional service include at least one of bandwidth allocation, duration, recording rights, start time, and picture quality.

Art Unit: 2623

4. (Previously Presented) The method of claim 1, wherein receiving a request from

a subscriber for a bi-directional service comprises at least one of a bi-directional

communication session between the subscriber and at least one other subscriber

associated with the requested bi-directional service, a bi-directional communication

session to purchase a viewable option of the requested bi-directional service; or a bi-

directional communication session to purchase a recordable option of the requested bi-

directional service.

5. (Previously Presented) The method of claim 1, further comprising the steps of:

receiving a second request for an available bi-directional service displayed in the

program guide;

determining the current bandwidth consumption;

dependent upon the determined bandwidth consumption, transmitting the second

requested bi-directional service;

updating the availability information in the bi-directional services database; and

presenting an updated program guide including the second requested bi-

directional service availability information.

4

Art Unit: 2623

6. (Previously Presented) The method of claim 5, further comprising the steps of:

if a displayed bi-directional service is not available due to the unavailability of the bi-directional service, receiving a schedule request for future consumption of the requested bi-directional service; and

if a displayed bi-directional service is not available due to the current bandwidth consumption, receiving a request for one of future consumption of the requested bi-directional service at a first price or a request for immediate consumption of the requested bi-directional service at a second price.

7. (Previously Presented) The method of claim 6, further comprising the step of providing notification when the bi-directional service is available, wherein the notification of the previously unavailable bi-directional service comprises displaying a notice on a currently displayed program.

8 - 11. (Canceled)

- 12. (Previously Presented) The method of claim 1, further comprising the step of continuously updating the bi-directional services in the program guide to display availability information for each of the plurality of bi-directional services.
- 13. (Previously Presented) A system for accessing a plurality of bi-directional services over a cable television network comprising:

means for receiving availability information from at least one remote supplier related to a plurality of bi-directional services;

Art Unit: 2623

means for populating a bi-directional services database with the availability information related to the plurality of bi-directional services;

means for presenting a program guide to a plurality of subscribers, wherein the program guide displays the plurality of bi-directional services along with the availability information:

means for receiving a request from at least one of the plurality of subscribers for at least one available bi-directional service displayed in the program guide;

means for determining a current bandwidth consumption and bi-directional service rights of the requesting subscriber, wherein the bi-directional service rights for a bi-directional service include at least one of a duration, recording rights, start time, end time, bandwidth, and picture quality;

dependent upon the current bandwidth consumption and the bi-directional service rights, means for enabling a bi-directional communication session between at least one of the plurality of subscribers and a remote supplier based on the requested bi-directional service:

means for rendering the available bi-directional service, wherein real-time communications is established between the remote supplier and the at least one of the plurality of subscribers, and wherein the real-time communications between the remote supplier and the at least one of plurality of subscribers is monitored by a bi-directional services server;

means for generating an updated bi-directional services database to reflect that the requested at least one bi-directional service has been rendered and is one of available or unavailable; and

means for retransmitting the program guide including the updated bi-directional services to the plurality of subscribers.

Art Unit: 2623

14. (Previously Presented) The system of claim 13, wherein the updated bidirectional services database is updated by information received from the at least one remote supplier.

15-31. (Canceled)

32. (New) A method for accessing a plurality of bi-directional services that are transmitted over a cable television network, comprising:

presenting a program guide to at least one subscriber, the program guide comprising at least one bi-directional service including availability information for each of the at least one bi-directional service, wherein the availability information includes one of a user-selectable available option or unavailable option presented in the program guide, the bi-directional service including audio and video communicated between a subscriber and a remote server and a content provider across a hybrid-fiber coax network;

receiving a request for a bi-directional service displayed in the program guide;

determining a current bandwidth consumption and availability of the requested bidirectional service:

dependent upon the determining step, rendering the bi-directional service; updating a bi-directional services database to reflect that the rendered bi-directional service is one of available or unavailable; and

populating and presenting an updated program guide with the at least one bidirectional service and updated availability information, wherein the at least one bidirectional service is maintained in and periodically updated in the program guide by the bi-directional services database.